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## IN THE UNITED STATES PATES TO SEADEMARK OFFICE

PATENT

ge application of: KRISTIN BUTCHER

Attorney Docket No.: 2000P07423US

Application No.: 09/489,324

Examiner: ISAAC M. WOO

Filed: January 21, 2000

Group: 2153

Title: RANGE OPTIMIZATION ALGORITHMS

Date: June 19, 2002

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## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail to: Commissioner for Patents, Washington, DC 20231 on <u>June 19, 2002</u>

Signed:

trunis Margonery

Francis G. Montgomery, Reg. No. 41,202

## **AMENDMENT A**

Assistant Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Office Action dated 27 March 2002, a response to which is due 27 June 2002, please enter the following amendments and remarks:

## In the Claims:

Also, please substitute the following clean claims 1, 18, 28, and 30 for the previous corresponding claims. A marked up version of the claims is present in the attached Appendix.